

# Declaration For Patent Application

## 特許出願宣言書

## Japanese Language Declaration

## 日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者（下記の名称が複数の場合）であると信じています。

複素環メチルスルホン誘導体

上記発明の明細書は、

☐ 本書に添付されています。

☒ 2004年6月29日に提出され、米国出願番号または特

許協定条約国際出願番号を

PCT/JP2004/009132 とし、

(該当する場合) \_\_\_\_\_ に訂正されました。

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。継続願書一部分を含む資料案内は前回の願書記入日から、米国願書または国際特許協定条約継続願書記入日の間に入手できます。

As a below-named inventor, I hereby declare that:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled.

HETEROCYCLIC METHYL SULFONE  
DERIVATIVE

the specification of which

☐ is attached hereto.

☒ was filed on June 29, 2004

as United States Application Number or PCT  
International Application Number

PCT/JP2004/009132 and was amended on

\_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

## Japanese Language Declaration (日本語宣言書)

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じるところに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

単独発明者または第 1 の共同発明者の氏名 窪田 秀樹	Full name of sole or first inventor Hideki KUBOTA	
発明者の署名 日付	Inventor's signature <i>Hideki Kubota</i>	Date Sep 16, 2005
国籍 日本国	Citizenship Japan	
第 2 の共同発明者の氏名 安河内 孝則	Full name of second joint inventor, If any Takanori YASUKOUCHI	
第 2 の共同発明者の署名 日付	Second inventor's signature <i>Takanori Yasukouchi</i>	Date Sep. 16, 2005
国籍 日本国	Citizenship Japan	

第三共同発明者がいる場合、その氏名 宮内 智	Full name of third joint inventor Satoru MIYAUCHI
第三の共同発明者の署名 日付	Third inventor's signature Date <i>Satoru Miyauchi</i> Sep 16, 2005
国籍 日本国	Citizenship Japan
第四共同発明者がいる場合、その氏名 本木 佳代子	Full name of fourth joint inventor, if any Kayoko MOTOKI
第四の共同発明者の署名 日付	Fourth inventor's Signature Date <i>Kayoko Motoki</i> Sep 16, 2005
国籍 日本国	Citizenship Japan
第五共同発明者がいる場合、その氏名 齋藤 正規	Full name of fifth joint inventor, if any Masanori SAITO
第五の共同発明者の署名 日付	Fifth inventor's signature Date <i>Masanori Saito</i> Sep 14, 2005
国籍 日本国	Citizenship Japan
第六共同発明者がいる場合、その氏名 飯森 均	Full name of sixth joint inventor, if any Hitoshi IIMORI
第六の共同発明者の署名 日付	Sixth inventor's signature Date <i>Hitoshi Imori</i> Sep 16, 2005
国籍 日本国	Citizenship Japan
第七共同発明者がいる場合、その氏名	Full name of seventh joint inventor, if any
第七の共同発明者の署名 日付	Seventh inventor's signature Date
国籍	Citizenship

# **SINGLE ASSIGNEE CASE SPECIFIC POWER OF ATTORNEY**

<p align="center"><b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM and STATEMENT UNDER 37 CFR 3.73(b)</b></p>	Application Number	PCT/JP2004/009132
	Filing Date	June 29, 2004
	First Named Inventor	Hideki KUBOTA
	Title: HETEROCYCLIC METHYL SULFONE DERIVATIVE	
	Attorney Docket Number:	

<p>I hereby appoint</p> <p><input checked="" type="checkbox"/> Practitioners associated with the Customer Number</p>		<div style="border: 1px solid black; padding: 10px; font-size: 24px; width: 150px; margin: 0 auto;">22850</div>
<p>as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.</p>		
<p>Please recognize or change the correspondence address for the above-identified application to:</p> <p><input checked="" type="checkbox"/> The address associated with the above-mentioned Customer Number.</p>		
<p>I am the:</p> <p><input checked="" type="checkbox"/> Assignee of record of the entire interest. See 37 CFR 3.71.</p>		
<p>Daiichi Pharmaceutical Co., Ltd. _____, a Japanese Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, government agency, etc.)</p> <p><input checked="" type="checkbox"/> States that it is the assignee of the entire right, title, and interest. A copy of the assignment is attached.</p>		
<p><b>SIGNATURE OF ASSIGNEE OF RECORD</b></p>		
<p>The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.</p>		
 _____ Signature	September 30, 2005 _____ Date	
Kiyoshi MORITA _____ Printed or Typed Name	81-3-3272-0611 _____ Telephone Number	
President _____ Title		
<p><b>THIS FORM CAN ONLY BE SIGNED WHERE THERE IS ONLY A SINGLE ASSIGNEE</b></p>		

Ad 581-40

## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) (1) Hideki KUBOTA (2) Takanori YASUKOUCHI (3) Satoru MIYAUCHI

(4) Kayoko MOTOKI (5) Masanori SAITO (6) Hitoshi IIMORI

All of c/o Daiichi Pharmaceutical Co., Ltd., Tokyo R&D Center, 16-13, Kitakasai

1-chome, Edogawa-ku, Tokyo 134-8630 Japan

COPY

INSERT TITLE OF  
INVENTION:

\_\_\_\_\_, respectively,  
have invented certain new and useful improvements in: HETEROCYCLIC METHYL SULFONE DERIVATIVE

(Application No. PCT/JP2004/009132, filed June 29, 2004), and

WHEREAS, Daiichi Pharmaceutical Co., Ltd.

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 14-10, Nihonbashi 3-chome, Chuo-ku, Tokyo 103-8234 JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Sep. 16, 2005

Hideki Kubota  
(Signature of Inventor) Hideki KUBOTA

Date: Sep 16, 2005

Takanori Yasukouchi  
(Signature of Inventor) Takanori YASUKOUCHI

Date: Sep 16, 2005

Satoru Miyauchi  
(Signature of Inventor) Satoru MIYAUCHI

Date: Sep 16, 2005

Kayoko Motoki  
(Signature of Inventor) Kayoko MOTOKI

Date: Sep 16, 2005

Masanori Saito  
(Signature of Inventor) Masanori SAITO

Date: Sep 16, 2005

Hitoshi Iimori  
(Signature of Inventor) Hitoshi IIMORI

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
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1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314